

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,777	09/18/2003	Dietmar Schatkowski	3968.091	9437
7590 04/20/2005 EXAMINI		INER		
Pendorf & Cutliff			SHIPPEN, MICHAEL L	
5111 Memorial Tampa, FL 33			ART UNIT	PAPER NUMBER
		•	1621	
			DATE MAILED: 04/20/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/666,777	SCHATKOWSKI ET AL.			
Office Action Summary	Examiner	Art Unit			
	MICHAEL L. SHIPPEN	1621			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
Status		- W			
1)⊠ Responsive to communication(s) filed on 28 Ja	nuary 2005.	• •			
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	action is non-final.				
3) Since this application is in condition for allowar	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.			
Disposition of Claims					
4)⊠ Claim(s) <u>8-12 and 14-19</u> is/are pending in the a	application.				
4a) Of the above claim(s) is/are withdraw		. *			
5)⊠ Claim(s) <u>8-12 and 14-18</u> is/are allowed.					
6)⊠ Claim(s) <u>19</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	r election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examine	r.	• • •			
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
. Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correct	•	· ·			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents	s have been received.				
2. Certified copies of the priority documents	• • • • • • • • • • • • • • • • • • • •				
3. Copies of the certified copies of the prior	•	ed in this National Stage			
application from the International Bureau		d			
* See the attached detailed Office action for a list	of the certified copies not receive				
Attachment(s)  1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO.413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)	atent Application (PTO-152)			
. 40. (10/0)	٠ <u>٠</u>	<u> </u>			

Application/Control Number: 10/666,777

Art Unit: 1621

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

Claim 19 is rejected under 35 U.S.C. 102(b) as being anticipated by USP 4,252,986, USP 4,623,750 or SU 1,082,780 for reasons of record. The fact that the process of claim 8 may have been distinguished over the prior art does not distinguish claim 19 therefrom. Claim 19 does not require the specifics of claim 8.

### Claim Rejections - 35 USC § 103

Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over USP 4,252,986, USP 4,623,750 and SU 1,082,780 for reasons of record and reasons given above.

#### Allowable Subject Matter

Claims 8-12 and 14-18 stand allowed.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Application/Control Number: 10/666,777

Art Unit: 1621

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Michael L. Shippen** whose telephone number is **(571) 272-0647**. The Examiner's normal tour of duty is 7:30 AM to 4:00 PM. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is **(571) 272-1600**. The official group FAX machine number is **571-273-8300**.

MShippen April 18, 2005

> MICHAEL L. SHIPPEN PRIMARY EXAMINER ART UNIT 1621

Page 3